

06/15/01

J1050 U.S. PTO

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Small Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

Total Pages in this Submission

**TO THE ASSISTANT COMMISSIONER FOR PATENTS****Box Patent Application  
Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**METAPHORMING: METHODS AND APPARATUSES TO ENHANCE COGNITIVE FUNCTIONING AND ITS  
MANIFESTATION INTO PHYSICAL FORM AND TRANSLATION INTO USEFUL INFORMATION**

and invented by:

Todd L. Siler

J1046 U.S. PTO  
09/882921

06/15/01

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 09/164,285

Which is a:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 08/889,475

Which is a:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 60/021,498

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 48 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☒ Cross References to Related Applications (if applicable)
  - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
  - d. ☐ Reference to Microfiche Appendix (if applicable)
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings (if drawings filed)
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

**The PTO did not receive the following  
listed item(s) Abstract**

**UTILITY PATENT APPLICATION TRANSMITTAL**  
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**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*  
a. ☐ Formal      b. ☒ Informal      Number of Sheets 13
4. ☒ Oath or Declaration  
a. ☒ Newly executed *(original or copy)*      ☐ Unexecuted  
b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*  
c. ☒ With Power of Attorney      ☐ Without Power of Attorney  
d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ Computer Program in Microfiche
7. ☐ Genetic Sequence Submission *(if applicable, all must be included)*  
a. ☐ Paper Copy  
b. ☐ Computer Readable Copy  
c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☐ Assignment Papers *(cover sheet & documents)*
9. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449      ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing  
☐ First Class      ☒ Express Mail *(Specify Label No.):* EK747224040US

**UTILITY PATENT APPLICATION TRANSMITTAL  
(Small Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.

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**Accompanying Application Parts (Continued)**

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*
16. ☒ Small Entity Statement(s) - Specify Number of Statements Submitted: 1
17. ☐ Additional Enclosures *(please identify below)*:

Petition for Extension of Time

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

18. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

**Warning**

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Small Entity)**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.

Total Pages in this Submission

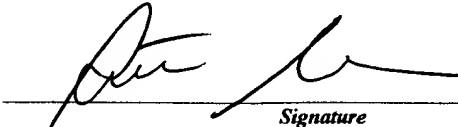
**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	4	- 20 =	0	x \$9.00	\$0.00
Indep. Claims		- 3 =	0	x \$40.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$395.00
OTHER FEE (specify purpose) Extension of Time Fee					\$445.00
TOTAL FILING FEE					\$840.00

- ☒ A check in the amount of \$840.00 to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge and credit Deposit Account No. as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of as filing fee.
  - ☐ Credit any overpayment.
  - ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
  - ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: June 15, 2001

  
Signature

Ruth Eure, Reg. No. 35,131  
Agent for Applicant  
4795 Edison Avenue  
Boulder, CO 80301  
(303) 447-1532, fax: (303) 545-2336  
email: RUTHEURE@bod.net

CC:

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Todd L. Siler**

Docket No.

Serial No.

Filing Date

June 15, 2001

Examiner

Group Art Unit

Invention: **METAPHORMING; METHODS AND APPARATUSES TO ENHANCE COGNITIVE FUNCTIONING AND ITS MANIFESTATION INTO PHYSICAL FORM AND TRANSLATION INTO USEFUL INFORMATION**I hereby certify that this **Continuation-in-Part Patent Application***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.

20231-0001 on **June 15, 2001***(Date)***Ruth Eure***(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)***EK747224040US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

**PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)  
(Small Entity)**

Docket No.

In Re Application Of:

**Todd L. Siler**

Serial No.

09/164,285

Filing Date

October 10, 1998

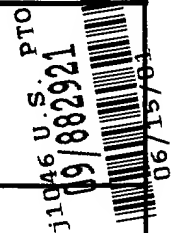
Examiner

K. Fernstrom

Group Art Unit

3712

Invention: **METHOD AND APPARATUS FOR CREATIVE AND CRITICAL THINKING**



**TO THE ASSISTANT COMMISSIONER FOR PATENTS:**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Act December 18, 2000 in the above-identified application.  
*Date*

The requested extension is as follows (check time period desired):

☐ One month    ☐ Two months    ☒ Three months    ☐ Four months    ☐ Five months

from: March 18, 2001

*Date*

until: June 18, 2001

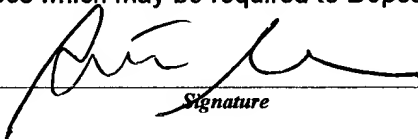
*Date*

A verified statement of small entity status as a small entity under 37 CFR 1.27:

- ☒ is enclosed.  
☐ has already been filed in this application.

The fee for the extension of time is **\$445** and is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.  
☐ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No.  
A duplicate copy of this sheet is enclosed.  
☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. A duplicate copy of this sheet is enclosed.

  
*Signature*

Dated: **June 15, 2001**

Ruth Eure, Reg. No. 35,131  
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06/21/2001 RAHRED1 00000003 09164285 445.00 DP 01 TC:116

*express*

I certify that this document and fee is being deposited on **June 15, 2001** with the U.S. Postal Service as **first class** mail under 37 C.F.R. ~~1.10~~ and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. **#EK747224040 US**

  
*Signature of Person Mailing Correspondence*

**Ruth Eure**

*Typed or Printed Name of Person Mailing Correspondence*

CC: